

NOTES:
MOTOR HAS 416-STAINLESS STEEL SHAFT
PACK 144 MAX. MOTORS PER PALLET
NO PACKAGING TAPE OVER CARTON LABEL.

6130 5568

SAFETY WARNING
This motor must be grounded in accordance with local or national electrical codes to prevent possible injury due to electrical shock

AVERTISSEMENT DE SECURITE
Ce moteur doit être fondée sur conformément à la réglementation locale ou national électrique codes pour prévenir d'éventuelles blessures en raison de choc électrique

⚡

APPLY IN A CONVENIENT LOCATION TO READ FROM CLIP END

0046-4072 0046-9105

FASCO Industries, Inc. Motor Division

Assembled in Mexico

No. 71902355 TYPE U90B1 T.P. AO LR6319

115 V 60 Hz Class B

1.1 A 1200 RPM 1/25 HP

Model D1144 Max Amb: 40° C

Connection Diagram

Wht — Common
Blk — High
Blu — Med.
Red — Low
Brn —
Brn —

4 MFD/370 VAC

6129 9553

CUSTOMER PN: D1144	ENVIRONMENT: DRY
CUSTOMER: FASCO DIST.	APPLICATION: FAN
	MOTOR WEIGHT: 4.11 LBS.

SIGNED:	DATE:	CUSTOMER APPROVAL	FRONT SHAFT POSITION	MOTOR TYPE						REFERENCE SAMPLE NUMBER		
				P.S.C.						71902355		
				B	LA	FR	A	S	C	E	B	A
				00	90	30	V	06	DX	7	6	0
TYPICAL PERFORMANCE AT 115 VOLTS 60 Hz												
MOTOR SPEED	IDLE				FULL LOAD				LOCKED		BREAK	
	RPM	AMP	WATT	IN OZ	RPM	AMP	WATT	IN OZ	AMP	WATT	IN OZ	
HIGH	1747	.55	39	40.9	1200	1.12	122	17.3	1.45	155	39.7	
MED.	1741	.35	27	27.0	1000	.86	91	11.6	1.01	106	28.1	
LOW.	1730	.25	19	12.9	700	.63	68	6.4	.68	71	17.2	

DRAWING REVISION: K	REVISION BY: G.ZHAO	DATE: 09-20-2015	TOLERANCES UNLESS OTHERWISE SPECIFIED: DEC. INCH mm ANGLE .X ±0.1 [±2.5] .XX ±0.01 [±0.25] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]	DRAWN BY: J.TINOLE	REGAL™ Regal Beloit America, Inc.
ECO-0075861	APPROVED BY: C.ZHANG	DATE: 09-20-2015	REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [0.076/.381] X 45° CORNER FILLETS: R.02 [51] MACHINED SURFACES: .125/3.2 INCH/mm SHOWN IN [BRACKETS]	DATE: 04-29-2002	DESCRIPTION: MODEL-SFHP-3.3 OUTLINE
SEE ECO			DATE: 04-29-2002	APPROVED BY:	MATERIAL:
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			THIRD ANGLE PROJECTION	SIZE: C	DRAWING NUMBER: 71902355
					SHEET: 1 OF 2

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D

D

C

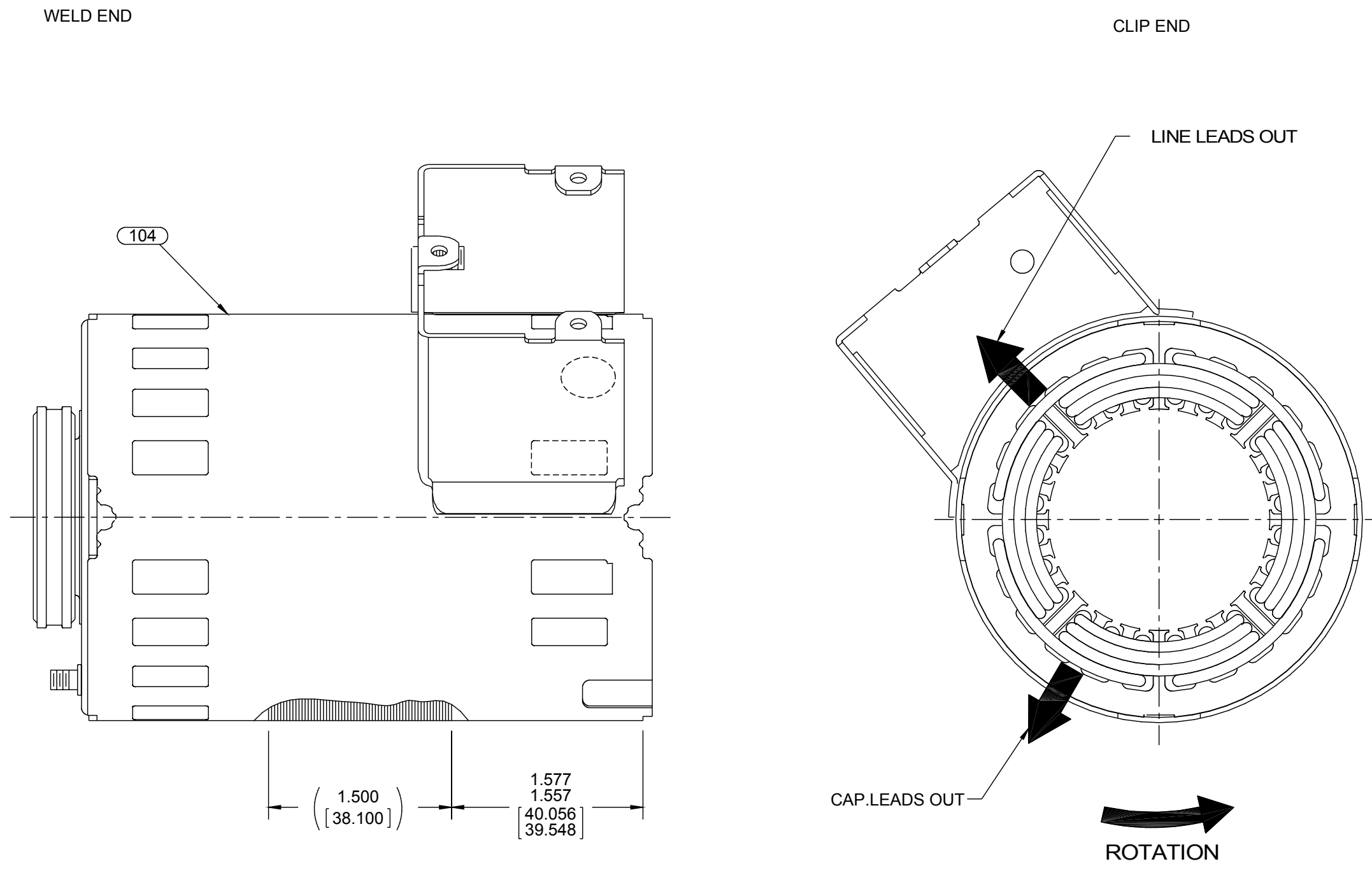
C

B

B

A

A



NOTES:

1. STAKE STATOR TO SLEEVE PER P.S. 8883 0264.
2. MAXIMUM TORQUE REQUIRED TO TURN MOTOR SHAFT IS 3/4 INCH-OUNCE.
3. MAKE-UP WASHERS ARE TO BE ADDED OR DELETED TO ACHIEVE REQUIRED ENDPLAY.
4. RECUT CAP LEADS TO 4.00/3.00[101.60/76.20] AND STRIP TO .25/.19[6.35/4.83] AND ASSEMBLE TERMINALS.
5. ATTACHED TERMINALS MUST MEET SPECIFICATIONS ON PROCESS STANDARD.
6. ASSEMBLE WASHER PC 178 UNDER PC 110 NUT ON BOLT INSIDE CONDUIT BOX. ASSEMBLE FINGER TIGHT.
7. ASSEMBLE PC 111 NUT ON WELD END BOLT, FINGER TIGHT.
8. ASSEMBLE CLIP PLATE SO THAT THE SPLIT IN THE MOUNTING RING IS LOCATED AT 180 DEGREES ± 30 DEGREES.
9. SEE ROTOR AND SHAFT DRAWING FOR WASHER SET-UP.

PACKING SPECIFICATIONS

1. PACK PER P.S. 8883 4200. 1 PER CARTON, 24 CARTONS PER LAYER, 6 LAYERS PER PALLET, 144 MAX. AMT. PER PALLET.
2. PLACE FILLER TUBE ON EACH SHAFT EXTENSION. PLACE MOTOR IN CARTON LEADS DOWN. STUFF PAPER AROUND MOTOR TO PREVENT MOVEMENT DURING SHIPMENT.
3. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET. SEE P.S. 88834408.
4. PLACE (1) FLAT PAD ON PALLET, (1) FLAT PAD BETWEEN EACH LAYER AND (1) ON TOP.
5. PLACE ALL INSPECTION STICKERS AND WRITING ON TOP PAD.

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			THIRD ANGLE PROJECTION	SIZE C	DRAWING NUMBER 71902355	SHEET 2 OF 2

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